

Appendix M

Delfin LNG Unanticipated Discoveries Plan

UNANTICIPATED DISCOVERIES PLAN

Delfin Onshore Facilities

I. INTRODUCTION

Delfin LNG LLC (Delfin LNG; *also* the Applicant), a Louisiana limited liability company, is proposing to develop a deepwater port (DWP) terminal (referred to herein as Port Delfin) and associated offshore pipeline (collectively, the DWP) in the Gulf of Mexico to serve the liquefied natural gas (LNG) export market, all as more fully described in Delfin's application for authorization from the Secretary of Transportation, as delegated to the Maritime Administration (MARAD) and the United States Coast Guard (USCG), pursuant to the Deepwater Port Act of 1974, as amended (DWPA). The DOF and DWP are referred to collectively as the Project (Project).

In connection with the Project, Delfin is seeking authorization from FERC under Section 7(c) of the NGA to site, construct, and operate the DOF, which includes onshore pipelines and associated metering and compression facilities, the purpose of which is to measure and deliver gas into the offshore pipeline for the DWP. The DOF comprises the following facilities on the landward side of the mean, high water mark in Cameron Parish, Louisiana:

Onshore UTOS Pipeline. The UTOS pipeline is an existing approximately 1.1 mile section of the onshore portion of the former UT offshore system (UTOS)¹ pipeline, located landward of the high water mark to Transcontinental Gas Pipe Line, LLC (Transco) Station 44, that will be reactivated. Other existing appurtenant facilities associated with the former UTOS pipeline include a mainline block valve and blowdown site located south of Louisiana Highway 82.

Meter Station. Delfin proposes to install a new meter station located on the Transco Station 44 property that will meter and regulate pipeline-quality gas to be supplied by interconnections with existing natural gas pipelines at Transco Station 44, which include ANR Pipeline Company, Natural Gas Pipeline Company of America, Tennessee Gas Pipeline, and Transco. The meter station and interconnecting piping will be located entirely within the fence of the existing Transco Station 44 property. The meter station would meter all supply gas entering the facility from the supply gas header.

Supply Header. A new supply header would connect the meter station at Transco Station 44 and the new compression station, consisting of 0.25 mile of new 42-inch pipeline to connect the former UTOS pipeline to the new metering facilities and 0.6 mile of new 30-inch twin pipelines to connect to the compressor station.

Compressor Station. The compressor station would consist of the following equipment or facilities:

- Four 32,000 ISO-rated horsepower (hp) Solar Titan 250 gas turbine-driven compressors
 - Three 60- kilowatt (kW) Waukesha VHP 3604 generators with Waukesha F3524GSI engines
 - Two control buildings
 - Office and warehouse buildings
 - Pig launcher
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- Check meter.

The location of the facilities is more fully set forth in Exhibit F to the Application. Section 1.3, RR 1, describes the DOF in greater detail. Figure 1.2-2 in RR 1 provides an aerial overview of the DOF.

II. UNANTICIPATED DISCOVERY PLAN FOR CULTURAL RESOURCES

If cultural resources are discovered, Delfin LNG will stop work and make reasonable efforts to avoid or minimize any potential damage to the cultural resource (36 CFR 800.11 [b][3]). If cultural resources are discovered, the SHPO will be contacted immediately and he/she would be advised, and FERC also would be informed. As much information as possible concerning the cultural resource, such as resource type (archaeological or architectural), location, and size, as well as any information on its eligibility, will be provided to the SHPO and to FERC. If the resource is determined to be an historic property and avoidance is not feasible, a treatment plan will be prepared and submitted to the SHPO and to the FERC archaeologist for review and comment.

III. UNANTICIPATED DISCOVERY PLAN FOR UNMARKED BURIALS

The discovery and/or disturbance of human remains is a sensitive issue that must be addressed if the situation arises. It is possible that human remains could be encountered if an unmarked grave or a cemetery is impacted by the planned undertaking. If human remains are discovered or cannot be avoided, the Louisiana State guidelines outlined in the applicable portions of the Unmarked Human Burial Sites Preservation Act (La. R.S. 8:671–681) and the Louisiana Historic Cemetery Preservation Act (La. R.S. 25:931–943) will be followed.

In practice, Delfin LNG would make a reasonable effort to identify and locate parties who can demonstrate direct kinship with the interred individuals. If such people are located, Delfin LNG would consult with them in a timely manner to determine the most appropriate treatment of the recovered burials. If the discovery consists of Native American human remains or associated funerary remains, then Delfin LNG would consult the SHPO and the FERC archaeologist immediately regarding the appropriate measures to handle such a discovery. If it can be determined adequately that the disturbed burials have an affinity to any federally recognized Native American group or to other ethnic groups, a reasonable effort would be made to identify, locate, and notify leaders or representatives of these groups.

If an association with a specific Native American group or other ethnic group cannot be made, then Delfin LNG would make a reasonable effort to locate and notify group(s) that may have a legitimate interest in the disposition of the remains based on a determination of generalized cultural affinity by a recognized professional. Qualified groups would be provided an opportunity to consult in determining the appropriate treatment of the interment. It would be the claimant's responsibility, however, to document and validate their claim.

Delfin LNG or its agents would treat all discovered human remains with dignity and respect until they are reinterred. Any costs that accrue as a result of consultation, treatment, curation, etc., would be the responsibility of Delfin LNG. If human remains are exposed during construction, Delfin LNG would proceed as in the case of a normal emergency discovery situation. The county medical examiner or coroner would be notified; the SHPO and the FERC also would be contacted immediately. A qualified professional archaeologist would investigate the reported discovery within two days. Written authorization of excavation or re-interment of any historic graves also would be obtained.

IV. CONTACT INFORMATION

1. Federal Energy Regulatory Commission Contact: Laurie Boros, Staff Archaeologist, 202-502-8046, laurie.boros@ferc.gov
2. Louisiana State Historic Preservation Officer: Mr. Phil Bogan, SHPO, Louisiana Division of Archaeology, Attn. Section 106 Consultation; Telephone 225-342-8170; Fax 225-342-4480; email: archaeology@crt.state.la.us
3. Delfin LNG Contact: William H. Daughdrill, Director of Health Safety and Environment, 850 933-1720; w.daughdrill@fairwoodlng.com
4. Additional Contacts to be updated post filing with current project contacts.